

Aircraft Wireless Intercom System (AWIS)



The Aircraft Wireless Intercom System (AWIS) provides wireless communication between crew members during flight operations and hot refueling, loading, off-loading, and re-arming of CH/MH-47 and HH/MH/UH-60 aircraft. AWIS consists of one aircraft interface unit (AIU), up to six mobile equipment (ME) units, and one battery charger.

Performance Characteristics

- Full duplex, voice-activated, hands-free mode and a push-to-talk mode
- Forty aircraft with independent networks of up to six crew members in each network
- Simultaneous omnidirectional communications among all users within the aircraft network from 200 feet from the center of the aircraft
- Wireless, tether-free communications capability